



RAINBOW

SINGLE COMPONENT POLYURETHANE / POLYUREA

PRODUCT NUMBER	No. 789
TYPE	This high-performance waterproofing material is composed of special PU resin, pigment, filler, and additives.
USES	Waterproofing for building roof, balcony, bathroom, sky garden and patted plant areas.
CHARACTERISTICS	<ol style="list-style-type: none">1. Excellent adhesion.2. Film is tough, highly elastomeric and impervious.3. One component product, easy to application.
COLOR	Gray
VISCOSITY	3000~10000 cps (25°C)
DRYING TIME	Set-to-touch 6 hrs. Dry hard 24 hrs. Full cured 7 days.
OPTIMUM FILM THICKNESS	1~2 mm
THEORETICAL COVERAGE	Average coating area of per set of 20 Kg are about 6.45 m ² .(reference value)
OVERCOATING INTERVALS	Min. 16 hrs. Max. 72 hrs. (25°C)
NON-VOLATILE CONTENT	Above 90%
POTLIFE	Within 2 hrs. (25°C)
PRECEDING COATS	NO.1073 EPOXY CLEAR CEMENT PRIMER NO.785 POLYURETHANE PU PRIMER(ONE COMPONENT)
SUBSEQUENT COATS	NO.781 WEATHER RESISTANT POLYURETHANE TOP COATING NO.747 POLYUREA FINISH(ONE COMPONENT)
STORAGE SHELF LIFE	The storage temperature at 25°C (indoors). Shelf life is 8 months.
APPLICATION METHOD	Can be applied by brush, roller or trowel.
NOTE	<ol style="list-style-type: none">1. Do not apply to wet, contaminated or friable substrates.2. The curing speed will slow down when the temperature is below 15°C.3. It may result in a slower drying speed of the coating if the thickness of a single application exceeds 2mm.4. Shake well before use and use it ASAP after unpacking.

EPDM710789XX V1.3

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